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OCT 1 4 2004



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### FAX COVER

Date:

October 14, 2004

Number of pages (Including cover):

To:

U.S. Patent and Trademark Office

Attention: Art Unit 3700

Fax No.:

703 872 9306

Serial No.:

Multiple Application Nos. - see attached Schedule A

From:

Walt Norfleet

Direct dial: 617.646.8205

Our File #: Various Matters related to D0188.90621US00

## CERTIFICATE OF FACSIMILE TRANSMISSION 37 C.F.R. §1.8(a)

#### Rita A. LeBlanc

ORIGINAL DOCUMENTS WILL NOT BE MAILED.

MESSAGE! Please update PTO records for each of Application Nos. 10/014,991; 10/051,322; 10/141,692; 10/202,530; 10/243,556; 10/352,600; 10/378,805; 10/396,927; 10/440,805; 10/441,652; 10/667,845; 10/681,626; 10/737,197; 10/760,634; 10/764,837; 10/848,512; 10/897,975 to reflect representation by practitioners affiliated with Customer Number 23628, and change the correspondence address to that associated with Customer Number 23628, as authorized by the accompanying documents.

This transmission contains confidential information intended for use only by the above-named recipient. Reading, discussing, distributing, or copying this message by anyone other than the named recipient, or his or her employees or agents, is strictly prohibited. If you have received this fax in error, please notify us immediately by telephone (collect), and return the original message to us at the address below via the U.S. Postal Service.

Wolf Greenfield Fax Number: 617.646.8646

Wolf, Greenfield & Sacks, P.C. | 600 Atlantic Avenue | Boston, Massachusetts 02210-2206 617.646.8000 | fax 617.646.8646 | www.wolfgreenfield.com

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Director of Patents P.O. Box 1450 Alexandria VA 22313-1450

# NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Sir:

DVL Acquisition Sub, Inc., Assignee of the entire right, title and interest for all of the patents and patent applications identified in the attached Schedule A, hereby revokes all previous powers of attorney or authorizations of agent given in the identified patents and patent applications and in any divisional, continuing, substitute, renewal or reissue applications thereof, and appoints all practitioners affiliated with Customer Number:

#### 23628

as Assignee's attorneys or agents with full power of substitution to take any and all action necessary with regard to the identified patents and patent applications, and with regard to any divisional, continuing, substitute, renewal or reissue applications thereof.

Direct all correspondence to the above mentioned customer number. Address all telephone calls to Jason M. Honeyman at 617-646-8000.

## CERTIFICATION UNDER 37 C.F.R. 3.73 (b)

DVL Acquisition Sub, Inc., a corporation, certifies that it is the Assignee of the entire right, title and interest for all of the patents and patent applications identified in the attached Schedule A by virtue of a chain of title from the inventors of each of the patents and patent applications identified in Schedule A to Onux Medical, Inc., as shown in the corresponding column of Schedule A, and then from Onux Medical Inc. to the current Assignee as shown by the document recorded in the U.S. Patent and Trademark Office at reel 015065 and frame 0851.

I, the undersigned, hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

823640.1

Please use corresponding Attorney's Docket Number in attached Schedule A on all future correspondence in connection with the identified patents and patent applications.

Respectfully submitted,

Date:  $\frac{1}{2} \left( \frac{1}{2} \right) \left( \frac{\epsilon}{2} \right)$ 

Name: Brian P. Kelly

Title: President

## Schedule A

\$ 1 ×

			Patent # (where	Inventors	Assignment from inventors to Onux Medical, inc. may be found at:
New Docket # 0188.70162US00	Application # 09/368,273	Filing Date 08/03/99	applicable) 5332889	Sancolf Field Fogg	Reel: 010352, Frame: 0033
8188.70161US01	09/488,305	02/01/00		Sancoff Field Fogg	Reel: 011275, Frame: 0946
0188.70164US01	09/705,997	11/03/00	6682540	Sancoff Rica Fleid	Reel: 011749, Frame: 0296
x0188.70163US01	09/708,471	11/03/00	6383208	Sancoff Field	Real: 011748, Frame: 0054
00188.70165US01	09/708,472	11/03/00	5579895	Sancoff Field	Reel: 011747, Frame: 0526
D0188.70168US01	09/818,300	03/27/01	6527785	Sancoff Field Fogg Guyer Rice	Reel: 012612, Frams: 0505
D0188.70182US01	10/014,991	12/11/01		Sancoff Field Fogg	Reel: 010352, Frame; 0033 (assigned via parent application serial no.: 09/368273)
D0188.70170US01	10039,601	10/19/01	6663643	Field Fogg Sancoff	Reel: 014510, Frame: 0049 Reel: 014509, Frame: 0902
D0188.70172US01	10/046,344	10/19/01	6740099	Doyle Rice Fogg	Appandix IV, attached
D0188.70169US01	10/048,453	10/19/01	6767352	Sancoff Field	Appendix III, attached
D0188.70166U\$01	10/051,322	01/18/02		Field Doyle Lepiage Frangolis	Appendix I, attached
D0188.70173US01	10/082,510	10/19/01	8511489	Field Fogg Sancoff	Reel: 013602, Frame: 0241
D0188.70163US02	10/141,692	05/07/02		Sancoff Field	Reel: 011748, Frame: 0054 (assigned via parent application serial no.: 09/705471)
D0188.70167US01	10/202,530	07/23/02		Sancoff Fogg Field	Appendix II, attached
D0188.70174US51	10/243,556	09/13/02		Sancoff Field Fogg Dicarlo	Appendix V, attached
Ba188.70173U302	10/352,500	01/28/03		Field Fegg Sancoff	Reel: 013502, Frame: 0241, (assigned via parent application serial no.: 10/082510)
D0188.70188US02	10/378,805	03/04/03		Sancoff Fleid Fogg	Reel: 012812, Frame: 0505 (assigned via parent application serial no. 09/818300)

## Schedule A

New Docket#	Application #	Filing Date	Patent # (where applicable)	Inventors	Assignment from inventors to Onux Medical, inc. may be found at:
00188.70179US01	10/398,927	03/25/03		Field Fogg Sancoff	Appendix VI, attached
00188.701800300	10/440,805	05/19/03	·	Sancoff Fogg Field DiCarlo	Appendix X, attached
56188.76179US00	10/441,652	05/19/03		Sancoff DiCarlo Field Fogg Pugsley	Appendix IX, attached
D0188.70178US02	10/687,845	09/22/03		Sancoff Robertson Field	Appendix VIII, attached
D0188.70177US01	10/581,626	10/08/03		Leinsing	Appendix VII, attached
D0188.70170US02	10/737,197	12/15/03		Fleid Fogg Sancoff	Reel: 014810, Frame: 0049 Reel: 014509, Frame: 0802 (assigned via parent application serial no.: 10/039601)
D0188.70188US02	10/760,634	01/20/04		Sancoff Field	Reel: 011747, Frame: 0526 (assigned via parent application settal no. 09/708472)
D0188.70164U802	10/764,837	01/28/04		Sancoff Rice Field	Reel: 011749, Frame: 0296 (assigned via parent application serial no.: 09/705997)
D0188.70172US02	15/848,512	05/18/04		Doyle Rice Fogg	Appendix IV, attached (assigned via parent application serial no.: 10/046344)
D0188.70189U802	10/897,975	07/23/04		Sancoff Field	Appendix III, attached (assigned via parent application serial no.10/048463)
D0188.70161US02	10/919,792	08/17/64		Sancoff Field Fogg	Real: 011275, Frame: 0948, (assigned via parent application serial no.: 09/496305)

#### APPENDIX I

#### ASSIGNMENT

We, Frederic P. Field, Mark Doyle, Albert A. LePlage, Jr. and Todd W. Frangolis, residing respectively at 5 Woodland Road, North Hampton, New Hampshire 03862, 4804 50th Street, San Diego, California 92115, 60 Oak Ridge Road, Weare, New Hampshire 03281 and 2 Colonial Circle, Hampton, New Hampshire 03842, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/051,322, filed 01/18/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

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continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Mark Doyle

Albert A. LePlage, Jr.

Todd W. Frangolis

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0080

State of New Houpshire ) County of Rockingham ) ss.
Before me this day of
SEAL NOTARY PUBLIC
My commission expires: April 18, 2016
State of) County of) ss.
Before me this day of, 2003, personally appeared Mark Doyle, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
SEAL NOTARY PUBLIC
My commission expires:
State of) County of) ss.
Before me this day of, 2003, personally appeared Albert A. LePlage, Jr., who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
SEAL NOTARY PUBLIC
My commission expires:
Pandiscio & Pandiscio, P.C. 470 Totten Pand Road Waltham, MA 02451 Tel. (781) 290 0080 ONUX-13

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State of County of	) ss.
nersonally appeared	day of, 2003  Todd W. Frangolis, who is to me personally deed the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
,	My commission expires:

MEA.EIXUMO\TX

Pandisclo & Pandisclo, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

#### APPENDIX I

#### **ASSIGNMENT**

We, Frederic P. Field, Mark Doyle, Albert A. LePlage, Jr. and Todd W. Frangolis, residing respectively at 5 Woodland Road, North Hampton, New Hampshire 03862, 4804 50th Street, San Diego, California 92115, 60 Oak Ridge Road, Weare, New Hampshire 03281 and 2 Colonial Circle, Hampton, New Hampshire 03842, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/051,322, filed 01/18/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation. any power of attorney, assignment, original, divisional,

Pandiscio & Pandiscio, P.C. 470 Totten Pond Roed Walham, MA 02451 Tel. (781) 290 0080

continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee,

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Mark Doyle

Jr. 6/29/04

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State of	) .	
Before me this personally appeared Freder known, and acknowledged the free act and deed.	day of	to me personally ent to be his/her
SEAL	NOTAR	PUBLIC
Му сог	mmission expires:	
State of	day of	DELEGHETTA VHOWN
SEAL	NOTAR	Y PUBLIC
My co	ommission expires:	
state of New Hampshire County of Hulsborovah		
Before me this 26 personally appeared Albert personally known, and act be his/her free act and of SEAL	knowledded the foredo	oing instrument to
Му с	ommission expires:	April 17, 2009
Pandiscio & Pandiscio, P.C. 470 Tolten Pond Road Waltham, MA 02451 Tel. (781) 290 0060		. ONUX-13

state of Massachusetts )
County of Gssex ) ss.

Before me this 29th day of /vve , 2004, personally appeared Todd W. Frangolis, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

My commission expires: April 17, 2009

MEA. EIXUNO\TX

Pendiscio & Pendiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

#### APPENDIX I

#### **ASSIGNMENT**

We, Frederic P. Field, Mark Doyle, Albert A. LePlage, Jr. and Todd W. Frangolis, residing respectively at 5 Woodland Road, North Hampton, New Hampshire 03862, 4804 50th Street, San Diego, California 92115, 60 Oak Ridge Road, Weare, New Hampshire 03281 and 2 Colonial Circle, Hampton, New Hampshire 03842, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/051,322, filed 01/18/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

and for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

Pandiscio & Pandiscio, P.C. 470 Totien Pond Road Walham, MA 02461 Tel. (781) 290 0080

continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Mark Dovle

Albert A. LePlage, Jr.

Todd W. Frangolis

Pandiscio & Pandiscio, P.C. 470 Tollen Pond Road Walthem, MA 02451 Tel. (781) 290 0080

tate of)
county of) ss.
Before me this
HEAL NOTARY PUBLIC
My commission expires:
Before me this the day of July 2003, mersonally appeared Mark Doyle, who is to me personally known, and arknowledged the County ing instrument to be his/her free act OFFICIAL SEAL MONA KHOURY NOTARY PUBLIC CALIFORNIA SEAL MONA KHOURY DAN DIEGO COUNTY MY COMM. NO. 12, 2007  MY COMM. EXP. MAY. 31, 2007  NOTARY PUBLIC
My commission expires: May 3,5 2007
State of) County of) ss.
Before me this day of , 2003, personally appeared Albert A. LePlage, Jr., who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
SEAL NOTARY PUBLIC
My commission expires:
Pandiacio & Pandiacio, P.C. 470 Totten Pond Road Walham, MA 02451 Tel. (781) 290 0060 ONUX-13

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State of	1	
County of	) 85.	
Before me this personally appeared Todd	day of	to me personally
cnown, and acknowledged free act and deed.	che foregoing instrum	ent to be his/her
3EAL	NOTAR	Y PUBLIC
Му с	ommission expires:	-

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Pandiscio & Pandiscio, P.C. 4"0 Tolten Pond Road Vialthem, MA 02451 Tril. (781) 290 0060

#### APPENDIX II

#### **ASSIGNMENT**

We, Gregory E. Sancoff, Douglas A. Fogg and Frederic P. Field, residing respectively at 120 Mill Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 5 Woodland Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/202,530, filed 07/23/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which . term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion -(including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Douglas A. Fogg

Frederic P. Field

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0080

state of New Wamp county of <u>Rocking</u>	hom_) ss.
Before me this _	day of <u>December</u> , 2003, regory E. Sancoff, who is to me personally ed the foregoing instrument to be his/her
SEAL	Munimum NOTARY PUBLIC
м	y commission expires: April 18,2010
State of Massachuse County of Essex Before me this personally appeared I known, and acknowledge free act and deed.	day of <u>January</u> , 2004, douglas A. Fogg, who is to me personally ged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
1	My commission expires: April 18, 2010
State of New Han County of Rockelay Refore me this	pidure)   ss.   15th day of December , 2003,
nersonally appeared i	Frederic P. Field, who is to me personally ged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
1	My commission expires: April 18,2010
KT/ONUR14.ASN	·
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060	ONUX-14

#### **ASSIGNMENT**

We, Frederic P. Field and Gregory E. Sancoff, residing respectively at 5 Woodland Road, North Hampton, NH 03862 and 120 Mill Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/046,453, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0060

patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Gregory E. Spicoff

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0080

State of New Hompshire

County of Recking Man

Before me this | St | day of December | 2003, personally appeared Frederic P. Field, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

My commission expires: April 18, 2010

State of New Hompshire | State of Pecking Man

County of Recking Man

Before me this | day of December | 2003, personally appeared Gregory E. Sancoff, who is to me personally known, and acknowledged the foregoing instrument to be his/her

My commission expires:

KT/QNUX16.ASN

SEAL

free act and deed.

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0080

#### <u>ASSIGNMENT</u>

We, Mark Doyle, John T. Rice and Douglas A. Fogg, residing respectively at 4804 50th Street, San Diego, CA 92115, 31 Red Rail Farm Lane, Lincoln, MA 01773 and 15 South Pleasant Street, Merrimac, MA 01860, having invented improvements in SURGICAL TOOL FOR TRIMMING WIRE STRANDS and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/046,344, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty.

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

Pandiscio & Fandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

John T. Rice

Douglas A. Fogg.

Pendisclo & Pandisclo, P.C. 470 Totten Pond Road Walham, MA 02451 Tel. (781) 290 0060

State of	) ss.
Before me this personally appeared Ms and acknowledged the i and deed.	day of, 2003, ark Doyle, who is to me personally known, foregoing instrument to be his/her free act
SEAL .	NOTARY PUBLIC
М	y commission expires:
and acknowledged the and deed. SEAL	John T. Rice, who is to me personally known, foregoing instrument to be his/her free act    Lake Telale   Notary Public
State of	
SEAL	NOTARY PUBLIC
	My commission expires:
DP/ONUX19.ABN	
Pandiscio & Pandiscio, P.C. 470 Tolten Pond Road Waltham, MA 02451 Tel. (781) 290 0080	ONUX-19

#### ASSIGNMENT

We, Mark Doyle, John T. Rice and Douglas A. Fogg, residing respectively at 4804 50th Street, San Diego, CA 92115, 31 Red Rail Farm Lane, Lincoln, MA 01773 and 15 South Pleasant Street, Merrimac, MA 01860, having invented improvements in SURGICAL TOOL FOR TRIMMING WIRE STRANDS and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the Filing date and serial number of said application, when known, Serial No. 10/046,344, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux idedical, Inc., a Delaware corporation having a place of business it 5 Merrill Drive, Hampton, NH 03842, hereinafter called the hasignee (which term shall include its successors and assigns), tio hereby sell, assign and transfer unto the Assignee our entire might, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all mountries foreign thereto, in and to and under said application which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

P.undiscio & Pandiscio, P.C. 4:'0 Tolten Pond Road Vilafiham, MA 02481 Tiv. (781) 290 0080

patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said ...nventions;

And we do hereby jointly and severally covenant for curselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

Douglas A. Fogg

John T. Rice

Pundiscio & Pandiscio, P.C. 4:0 Totten Pend Read Waliham, MA 02451 Tal. (781) 290 0080

State of California  County of Jan Diego 85.	
	· ·
Before me this day of Jaly , 2003, personally appeared Mark Doyle, who is to me personally known, and acknowledged the foregoing instrument to be his/her free accordance.	Zeor
SEAL NOTARY PUBLIC NOTARY PUBLIC	/
official seal  Mona Khoury  Notary Public  Notary Public  Notary Public Seal  Notary	7
<pre># itate of) # county of) ss.</pre>	
Before me this	m,
e EAL NOTARY PUBLIC	-
My commission expires:	-
State of } county of } ss.	
Before me this	
STAL NOTARY PUBLIC	_
My commission expires:	_
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DEFORMATS.AGN	
Pandiscio & Pandiscio, P.C. 470 Totten Pend Read W.Wham, MA 02481 To'. (781) 290 0060 ONUX-19	

#### APPENDIX IV

#### ASSIGNMENT

We, Mark Doyle, John T. Rice and Douglas A. Fogg, residing respectively at 4804 50th Street, San Diego, CA 92115, 31 Red Rail Farm Lane, Lincoln; MA 01773 and 15 South Pleasant Street, Merrimac, MA 01860, having invented improvements in SURGICAL TOOL FOR TRIMMING WIRE STRANDS and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/046,344, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

John T. Rice

Douglas A. Fogg

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of	) ss.
Before me this	day of, 2003,  Mark Doyle, who is to me personally known,  foregoing instrument to be his/her free act
SEAL	NOTARY PUBLIC
	My commission expires:
State of	)
Before me this	
SEAL	NOTARY PUBLIC
	My commission expires:
<b> </b>	d day of Taxa, 2003, of Douglas A. Fogg, who is to me personally edged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC  My commission expires: April 18, 2010
·	My commission expires: April 10, 2010
dp/onux19.asm	
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0060	ONUX-19

#### APPENDIX V

#### **ASSIGNMENT**

We, Gregory E. Sancoff, Frederic P. Field, Douglas A. Fogg and Joseph A. DiCarlo, residing respectively at 120 Mill Road, North Hampton, NH 03862, 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 2 Litchfield Road, Londonderry, NH 03053, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/243,556, filed 09/13/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

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continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Gregory D Sacoff

Frederic P. Field

Douglas A. Fogg

bseph A. DiCarlo

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0080

ONUX-30

State of New Wampshire County of Pockingham day of December, 2003, Before me this \_ personally appeared Gregory E. Sancoff, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. My andum NOTARY PUBLIC SEAL My commission expires: April 18,2010 Before me this 15th day of December, 2003, personally appeared Frederic P. Field, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. MUMMANNIE NOTARY PUBLIC SEAL My commission expires: April 18, 2010 State of Massachusetts )
County of Essex ) ss. Before me this personally appeared Douglas A. Fogg, who is to me personally known, and acknowledged the foregoing instrument to be his/her . free act and deed. SEAL My commission expires: April 18, 2010 Pandiscio & Pandiscio, P.C. 470 Totten Pond Road

Waltham, MA 02451

Tel. (781) 290 0060

-4-

State of New Houpshire )
County of Rockingwam ) ss.

Before me this day of 7anuary, 2004, personally appeared Joseph A. DiCarlo, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

Muy and NOTARY PUBLIC

My commission expires: April 18,2010

MBA. DEXUNO\40

Pandiscio & Pandiscio, P.C. 470 Totien Pond Road Waltham, MA 02451 Tel. (781) 290 0080

#### APPENDIX VI

#### **ASSIGNMENT**

We, Frederic P. Field, Douglas A. Fogg and Gregory E. Sancoff, residing respectively at 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 120 Mill Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/396,927, filed 03/25/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Douglas A. Fogg

Gregory E Sand ff

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of New House County of Pocksimp	shire )
County of Pockering	<u>www</u> ) ss.
Before me this personally appeared in known, and acknowledge	day of <u>December</u> , 2003, rederic P. Field, who is to me personally ged the foregoing instrument to be his/her
free act and deed.	444 4
SEAL	MUMALUM NOTARY PUBLIC
1	My commission expires: April 18, 2010
	·
State of Massachuse County of Essex	<del>///s)</del> ss.
Before me this	day of 7anuary, 2004, Douglas A. Fogg, who is to me personally ged the foregoing instrument to be his/her
	Mussala
SEAL	NOTARY PUBLIC
	4 4 6 6 7 6
	My commission expires: April 18, 2010
•	
nergonally appeared	gham ) ss.  Gregory E. Sancoff, who is to me personally diged the foregoing instrument to be his/her
	Miller la la To
SEAL	NOTARY PUBLIC
	My commission expires: April 18, 2010
KT/ONUX31.ASN	
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tal. (281) 290 0080	ONUX-31

### APPENDIX VII

## **ASSIGNMENT**

I, Karl Leinsing, residing at 3 Playhouse Circle, Hampton, NH 03842, having invented improvements in SURGICAL FASTENER AND DELIVERY SYSTEM and having executed an application for United States patent describing the same and based thereon (and I hereby authorize my attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/681,626, filed 10/08/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee my entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration I do also hereby sell, assign and transfer unto the Assignee all my rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and I do hereby authorize the Assignee to apply in my name or its own name for patents and like rights of exclusion on or for said inventions in all like rights, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration I do hereby agree for myself and for my heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0060

Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And I do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And I do hereby covenant for myself and for my legal representatives and agree with the Assignee that I have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed my right, title and interest in and to said inventions has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I hereunto set my hand and seal on the day and year hereinafter noted.

Karl Leinsing 10/15/03

State of New Houpshire)
County of <u>Pocking Woun</u>) ss.

Before me this \_\_\_\_\_\_ day

Before me this 15th day of December, 2003, personally appeared Karl Leinsing, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

MWW/m/mw NOTARY PUBLIC

My commission expires: April 18, 2010

RT/ONUX34.ASN

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

#### APPENDIX VIII

#### ASSIGNMENT

We, Gregory E. Sancoff, Jack Robertson and Frederic P. Field, residing respectively at 120 Mill Road, North Hampton, 03862, 880 South Meriden Road, Cheshire, CT 06410 and 5 Woodland Road, North Hampton, NH 03862, having invented improvements in CONNECTOR ASSEMBLY FOR JOINING A GRAFT VESSEL TO A SIDE OF A TARGET VESSEL and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/667,845, filed 09/22/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

regory E. Sand

Jack Robertson

Frederic P. Field

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road -Waltham, MA 02451 Tel. (781) 290 0080

State of New Houpshire ) County of Rocking warm )	SS.
need mother an	day of <u>December</u> , 2003,
personally appeared Gregory E.	Sancoff, who is to me personally regoing instrument to be his/her
SEAL	Muniquenin
	NOTARY PUBLIC
My commiss	tion expires: April 18,2010
State of	. as.
Before me this personally appeared Jack Rober known, and acknowledged the fofree act and deed.	day of, 2003, tson, who is to me personally oregoing instrument to be his/her
SEAL	
	NOTARY PUBLIC
My commiss	sion expires:
State of New Hampshire County of Rockimpham	ss.
State of New Hampshire County of Rockimpham	ss.
State of New Hampshire County of Rockimpham  Before me this 15th personally appeared Frederic	
State of New Hampshire County of Rockimpland  Before me this 15th personally appeared Frederic known, and acknowledged the form	day of <u>December</u> , 2003, r. Field, who is to me personally
Before me this 15th personally appeared Frederic known, and acknowledged the former act and deed.	day of <u>December</u> , 2003, <u>P. Field</u> , who is to me personally pregoing instrument to be his/her
State of New Hampshire County of Rockingham  Before me this 15th personally appeared Frederic known, and acknowledged the fefree act and deed.  SEAL	day of <u>December</u> , 2003, <u>P. Field</u> , who is to me personally pregoing instrument to be his/her
State of New Hampshire County of Rockingham  Before me this 15th personally appeared Frederic known, and acknowledged the fefree act and deed.  SEAL	day of <u>December</u> , 2003, P. Field, who is to me personally pregoing instrument to be his/her  MMMMMM  NOTARY PUBLIC

#### APPREDIX VIII

#### **ASSIGNMENT**

We, Gregory E. Sancoff, Jack Robertson and Frederic P. Field, residing respectively at 120 Mill Road, North Hampton, NH 03862, 880 South Meriden Road, Cheshire, CT 06410 and 5 Woodland Road, North Hampton, NH 03862, having invented improvements in CONNECTOR ASSEMBLY FOR JOINING A GRAFT VESSEL TO A SIDE OF A TARGET VESSEL and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/667,845, filed 09/22/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Gregory E. Sancoff

ack Robertson JOHN C. Repenson

Frederic P. Field

Pandiscio & Pandiscio, P.C. 470 Tolten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of	) ) ss.
Before me this	day of, 2003, regory E. Sancoff, who is to me personally ad the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
M	y commission expires:
	day of June, 2004, lack Robertson, who is to me personally ged the foregoing instrument to be his/her
SEAL	Maryondin
1	My commission expires: April 18, 2010
State of	) 55.
Before me this personally appeared known, and acknowled free act and deed.	day of, 2003, Frederic P. Field, who is to me personally ged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
	My commission expires:
KT/ONUX35.ASN	*
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#### APPENDIX IX

## ASSIGNMENT

We, Gregory E. Sancoff, Joseph A. DiCarlo, Frederic P. Field, Douglas A. Fogg and Charles H. Pugsley, Jr., residing respectively at 120 Mill Road, North Hampton, NH 03862, 2 Litchfield Road, Londonderry, NH 03053, 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 31 Clark Circle, Pelham, NH 03076, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/441,652, filed 05/19/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the

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Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted

The same of the same

A Della 1-8

12-15-10 12-15-

Frederic P. Field

Douglas A. Fogg

Charles # Digeleve

ONUX-38

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Weltham, MA 02481 Tel. (781) 290 0080

State of New Wave	shire )	•	
State of New Wow County of Rocking	wam ) ss.		
	ark	T	eccuber, 2003, is to me personally ument to be his/her
Before me this	3.	day or	is to me personally
personally appeared known, and acknowled	Gregory E. San	ing instr	ument to be his/her
known, and acknowled	dded tue toredo	riig riiocr	
free act and deed.			4
SEAL			Mondan
		NOT	ARY PUBLIC
	My commission	expires:	April 18,2010
State of New Ham County of Recking	pshire ) ham ) ss.	day of	7 anuany, 2004, is to me personally
nareanally appeared	Joseph A. DiCa	arlo, who	is to me personally
known, and acknowle	dged the forego	ing instr	rument to be his/her
free act and deed.	•		
SEAL		NOT	MM/m-Mm
	My commission	expires:	April 18, 2010
personally appeared	Frederic P. F.	day of 1	<u>lecember</u> , 2003 is to me personally rument to be his/her
SEAL			nemamo
		МО	TARY PUBLIC
`	My commission	expires:	April 18,2010

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State of Massachuse	
County of Escex	) 55.
Before me this personally appeared known, and acknowledgree act and deed.	day of <u>January</u> , 2004, <u>Douglas A. Fogg</u> , who is to me personally ged the foregoing instrument to be his/her
Ties act and room	A4
SEAL	NOTARY PUBLIC
	My commission expires: April 18,2010
State of New Ham	oshire)
State of New Homo County of Rocking	) ss.
Before me this	day of <u>December</u> , 2003, <u>Charles H. Pugsley, Jr.</u> , who is to me d acknowledged the foregoing instrument to
·	Allan I .
SEAL	- www.ga.m.
	NOTARY PUBLIC
	My commission expires: April 18,2010

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#### APPENDIX X

#### ASSIGNMENT

We, Joseph A. DiCarlo, Frederic P. Field, Douglas A. Fogg and Gregory E. Sancoff, residing respectively at 2 Litchfield Road, Londonderry, NH 03053, 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 120 Mill Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/440,805, filed 05/19/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on

the day and year hereinafter noted.

bseph A. DiCarlo

Frederic P. Field

Douglas A. Fogg

Gregory D. Sandoff

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of New Hamps County of Rockingha	<u>m</u> ) 55.
Before me this	day of 72 www., 2004, Joseph A. DiCarlo, who is to me personally ged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
t of the state of	My commission expires: April 18, 2010
State of New Mon County of Rocking Before me this personally appeared	day of <u>December</u> , 2003, <u>Frederic P. Field</u> , who is to me personally ged the foregoing instrument to be his/her
free act and deed.  SEAL	Municipality Notary Public
	My commission expires: April 18, 2010
State of Massachu County of Essex	~ · · · · · · · · · · · · · · · · · · ·
Before me this personally appeared known, and acknowled free act and deed.	day of <u>January</u> , 2004 <u>Douglas A. Fogg</u> , who is to me personally dged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
•	My commission expires: April 18,2010
Pandiscio & Pandiscio, P.C. 470 Tolten Pond Road Waltham, MA 02461	ONUX-37

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State of New Houpshire

County of Reclaired State

Before me this gh day of December, 2003, personally appeared Gregory E. Sancoff, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

My commission expires: April 18, 2010

KT/OFUX37.ASN

Pandisolo & Pandisolo, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

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